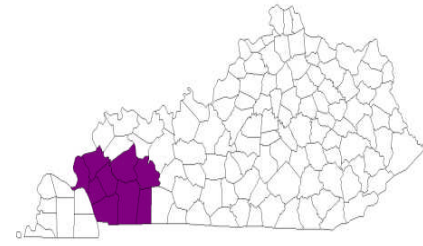


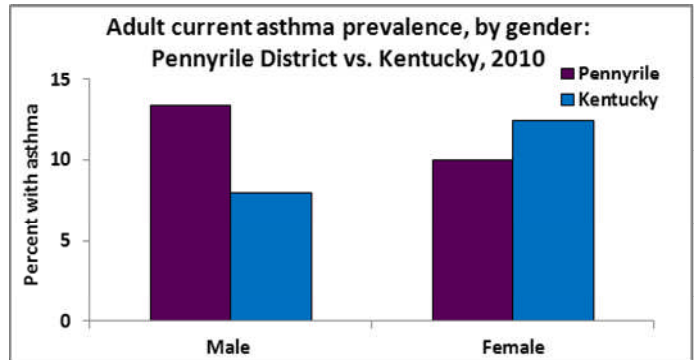
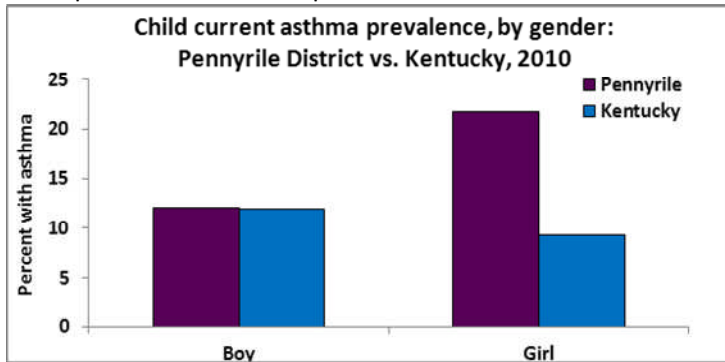
2011 Kentucky Asthma Program Fact Sheet- Pennyriple District

- The Pennyriple District of Kentucky is comprised of 9 counties: Livingston, Crittenden, Lyon, Caldwell, Hopkins, Muhlenberg, Trigg, Christian, and Todd
- The 2010 Pennyriple District population was roughly 225,000, with about 55,500 being less than 18 (children), and about 169,500 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2010, it was estimated that 9,000 children, and 19,000 adults in the Pennyriple District currently had asthma.



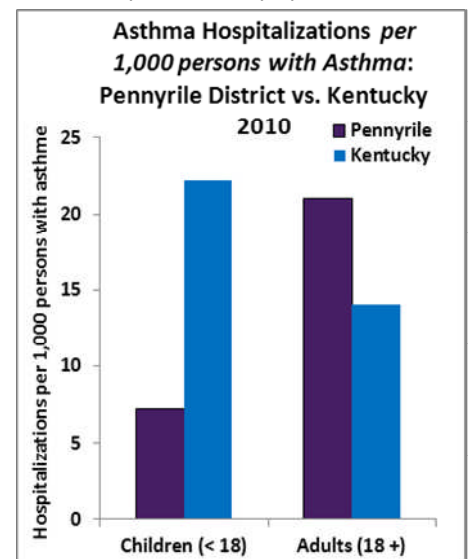
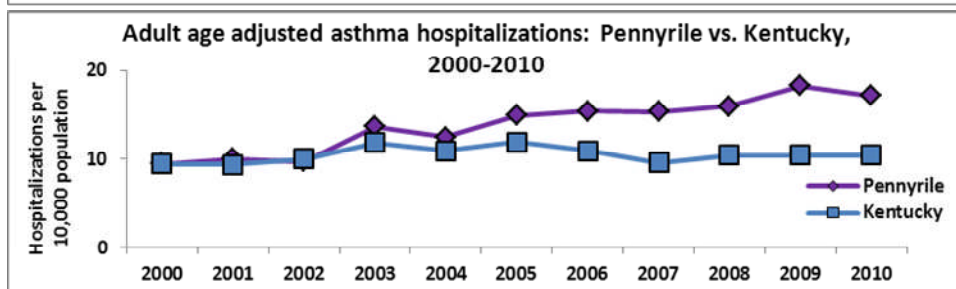
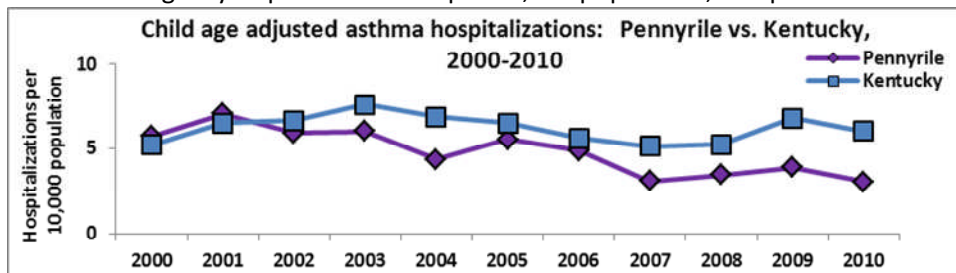
PREVALENCE

- According to the BRFSS, compared to Kentucky, overall, children and adults in Pennyriple District reported higher prevalence rates of current asthma, with the only exception being adult females, who reported a lower current asthma prevalence rate compared to the state.



HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2010, the Pennyriple District averaged 9.3 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged less- at 8.3 asthma hospitalizations (per 10,000 population) per year over the same 11 year period.
- In 2010, among children in this district, there were 19.3 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 26.5 asthma Emergency Department visits per 10,000 population, compared to the state rate of 29.2 per 10,000 population



MORTALITY

- According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Pennyriple District averaged 4.4 deaths from asthma per year. Over this ten year period, the Pennyriple District averaged 29.2 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.

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